

ABSTRACT

[0030] A method for controlling the speed of a torque-controlled internal combustion engine in which the generation of the drive torque is regulated by actuators which are controlled from a control value of the instantaneous torque and by a control value of the predicted torque, the method providing for the calculation of an objective value of the speed, the calculation of an objective value of the torque reserve, the calculation of an objective value of the potential torque on the basis of the objective value of the torque reserve, the generation of the control value of the instantaneous torque by means of a first feedback control loop which uses as input the objective value of the speed, and the generation of the control value of the predicted torque by means of a second feedback control loop which uses as input the objective value of the potential torque.